

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

ATTORNEY'S DOCKET NUMBER
06268/RPM

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

To Be Assigned

013

INTERNATIONAL APPLICATION NO.
PCT/EP2004/013200INTERNATIONAL FILING DATE
20/11/2004PRIORITY DATE CLAIMED
28/11/2003

TITLE OF INVENTION

Device For Actuating A Sliding Closure Applied To A Vessel Containing A Molten Metal

APPLICANT(S) FOR DO/EO/US

Bühlmann, Roland; Christen, Rene; and Achermann, Philipp

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. This is a **FIRST** submission of items concerning a submission under 35 U.S.C. 371.
2. This is a **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. 371.
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. The US has been elected (Article 31).
5. A copy of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. Is attached hereto (required only if not communicated by the International Bureau).
 - b. has been communicated by the International Bureau.
 - c. is not required, as the application was filed in the United States Receiving Office (RO/US).
6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. is attached hereto.
 - b. has been previously submitted under 35 U.S.C. 154(d)(4).
7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - a. are attached hereto (required only if not communicated by the International Bureau).
 - b. have been communicated by the International Bureau.
 - c. have not been made; however, the time limit for making such amendments has NOT expired.
 - d. have not been made and will not be made.
8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11 to 20 below concern document(s) or information included:

11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. A preliminary amendment.
14. An Application Data Sheet under 37 CFR 1.76.
15. A substitute specification.
16. A power of attorney and/or change of address letter.
17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.
18. A second copy of the published International Application under 35 U.S.C. 154(d)(4).
19. A second copy of the English language translation of the International application under 35 U.S.C. 154(d)(4).

20. Other items or information:

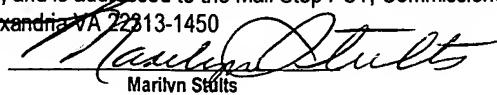
Form PCT/ISA/210

Form PCT/IB/301

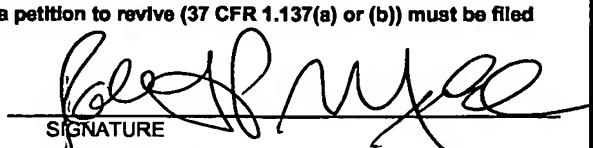
Express Mail Label No. EV 842302879 US

Date of Deposit: May 8, 2006

I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above with sufficient postage, and is addressed to the Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450


 Marilyn Stults

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (if known, see 37 CFR 1.65) To be assigned 107579013		INTERNATIONAL APPLICATION NO. PCT/EP2004/013200	ATTORNEY'S DOCKET NUMBER 06268/RPM				
The following fees have been submitted							
21. <input checked="" type="checkbox"/> Basic national fee..... \$300							
22. <input checked="" type="checkbox"/> Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4). \$0 All other situations..... \$200							
23. <input checked="" type="checkbox"/> Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority..... \$100 International Search Report prepared and provided to the Office..... \$400 All other situations..... \$500							
TOTAL OF 21, 22 and 23 = \$ 900.00							
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.							
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE				
- 100 =	/50 =		x \$250				
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).							
CLAIMS		NUMBER FILED	NUMBER EXTRA				
Total claims		16	- 20 =				
Independent claims		1	- 3 =				
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$360				
TOTAL OF ABOVE CALCULATIONS = \$ 900.00							
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.							
SUBTOTAL = \$ 900.00							
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).							
TOTAL NATIONAL FEE = \$ 900.00							
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property							
TOTAL FEES ENCLOSED = \$ 940.00							
<table border="1"> <tr> <td>Amount to be refunded:</td> <td>\$.00</td> </tr> <tr> <td>Amount to be charged:</td> <td>\$.00</td> </tr> </table>				Amount to be refunded:	\$.00	Amount to be charged:	\$.00
Amount to be refunded:	\$.00						
Amount to be charged:	\$.00						
a. <input type="checkbox"/> A check in the amount of \$ _____ to cover the above fees is enclosed. b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>06-1378</u> . A duplicate copy of this sheet is enclosed. d. <input checked="" type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card Information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.							
SEND ALL CORRESPONDENCE TO:							
CUSTOMER NO. 01933							
Robert P. Michal							
Frishauf, Holtz, Goodman & Chick P.C.							
220 5TH AVE FL 16							
NEW YORK NY 10001-7708							
 SIGNATURE Robert P. Michal NAME 35,614 REGISTRATION NUMBER							

Please type a plus sign (+) inside this box → [+]

Approved for use through 10/31/2002. OMB 0651-0035

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

CHANGE OF CORRESPONDENCE ADDRESS <i>Application</i> Address to: Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450	Application Number	10/579013
	Filing Date	Concurrently Herewith
	First Named Inventor	Roland BÜHLMANN
	Group Art Unit	To Be Assigned
	Examiner Name	To Be Assigned
	Attorney Docket Number	06268/RPM

Please change the Correspondence Address for the above-identified application
to:

Customer Number [01933]
Type Customer Number here

OR

<input checked="" type="checkbox"/> Firm or Individual Name	FRISHAUF, HOLTZ, GOODMAN & CHICK, P.C.				
Address	220 FIFTH AVENUE				
Address					
City	NEW YORK	State	NY	ZIP	10001
Country	USA				
Telephone	(212) 319-4900		Fax	(212) 319-5101	

This form cannot be used to change the data associated with a Customer Number. To change the data associated with an existing Customer Number use "Request for Customer Number Data Change" (PTO/SB/124).

I am the:

Applicant/Inventor.
 Assignee of record of the entire interest. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).
 Attorney or Agent of record.
 Registered practitioner named in the application transmittal letter in an application without an executed oath or declaration. See 37 CFR 1.33(a)(1). Registration Number _____.

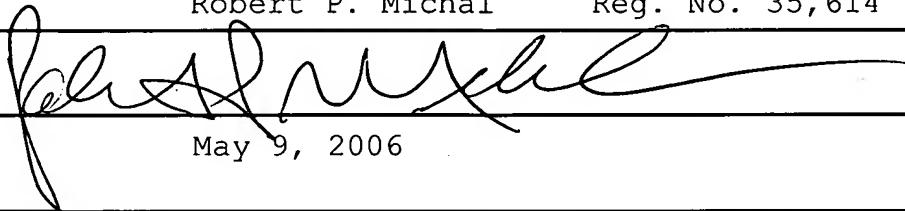
Typed or Printed

Name

Robert P. Michal

Reg. No. 35,614

Signature



Date

May 9, 2006

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required. See below.

Total of 1 forms are submitted.

Burden Hour Statement: This form is estimated to take 3 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.